

DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **CFTR Allele Detection Assays**, the specification of which is attached hereto. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| <i>Application Serial No.</i> | <i>Filing Date</i> | <i>Patented, Pending or Abandoned</i> |
|-------------------------------|---------------------|---------------------------------------|
| 60/426,144 10/371,913 | 11/14/02 2/21/03 | Pending Pending |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor: **Molly Accola**

Inventor's Signature: _____ Date: _____
Residence: 746 W. Main Street, Apt. 303, Madison, WI 53715 Citizenship: United States of America
Post Office Address: 746 W. Main Street, Apt. 303, Madison, WI 53715

Full Name of Second Joint Inventor: **Susan S. Wigdal**

Inventor's Signature: _____ Date: _____
Residence: 4326 Clover Court, Madison, WI 53711 Citizenship: United States of America
Post Office Address: 4326 Clover Court, Madison, WI 53711

Full Name of Third Joint Inventor: **Andrea L. Mast**

Inventor's Signature: _____ Date: _____
Residence: 136 Emily Circle, Oregon, WI 53575 Citizenship: United States of America
Post Office Address: 136 Emily Circle, Oregon, WI 53575

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Molly Accola et al.**
Serial No.:
Filed:
Entitled: **CFTR Allele Detection Assays**

Group No.:
Examiner:

POWER OF ATTORNEY BY ASSIGNEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Third Wave Technologies, Inc., as Assignee of record of the entire interest of the above-identified patent application, hereby appoints the members of the firm of MEDLEN & CARROLL, LLP, a firm composed of:

| | | | |
|-------------------|-------------------|----------------------|-------------------|
| Jaen Andrews | (Reg. No. 35,051) | David A. Casimir | (Reg. No. 42,395) |
| Tanya A. Arenson | (Reg. No. 47,391) | Maha A. Hamdan | (Reg. No. 43,655) |
| Jason R. Bond | (Reg. No. 45,439) | Thomas C. Howerton | (Reg. No. 48,650) |
| Thomas J. Bordner | (Reg. No. 47,436) | J. Mitchell Jones | (Reg. No. 44,174) |
| Mary Ann D. Brow | (Reg. No. 42,363) | Christine A. Lekutis | (Reg. No. 51,934) |
| Thomas W. Brown | (Reg. No. 50,002) | David J. Wilson | (Reg. No. 45,225) |
| Peter G. Carroll | (Reg. No. 32,837) | | |

as its attorneys with full power of substitution to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith.

Please direct all future correspondence and telephone calls regarding this application to:

Mary Ann Brow
MEDLEN & CARROLL, LLP
101 Howard Street, Suite 350
San Francisco, California 94105

Telephone: 608/218-6900
Facsimile: 608/218-6910

I hereby certify that the Assignment document filed with the application or filed subsequent to the filing date of the application, has been reviewed and I hereby certify that, to the best of my knowledge and belief, title is with Third Wave Technologies, Inc.

Dated: _____

By: _____

Name: _____

Title: _____

Third Wave Technologies, Inc.
502 South Rosa Road
Madison, Wisconsin 53719

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Full Name of Sole or First Inventor: **Christian T. Bartholomay**

Inventor's Signature: _____ Date: _____
Residence: 1913 Reetz Road, Madison, WI 53711 Citizenship: United States of America
Post Office Address: 1913 Reetz Road, Madison, WI 53711

Full Name of Second Joint Inventor: **Robert W. Kwiatkowski, Jr.**

Inventor's Signature: _____ Date: _____
Residence: 506 Azurene Road, Verona, WI 53593 Citizenship: United States of America
Post Office Address: 506 Azurene Road, Verona, WI 53593

Full Name of Third Joint Inventor: **Vincent Tevere**

Inventor's Signature: _____ Date: _____
Residence: 926 Sauk Ridge Trial, Madison, WI 53711 Citizenship: United States of America
Post Office Address: 926 Sauk Ridge Trial, Madison, WI 53711

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Full Name of Sole or First Inventor: **Hon S. Ip**

Inventor's Signature: _____ Date: _____
Residence: 6310 Pilgrim Road, Madison, WI 53711 Citizenship: Canada
Post Office Address: 6310 Pilgrim Road, Madison, WI 53711